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Key word index

ACTH
Adenylate cyclase; Adrenal cortex (Shima, S. (188) 1)

Adenosine
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Adenylate cyclase
ACTH; Adrenal cortex (Shima, S. (188) 1)

Inositol phospholipid breakdown; Phospholipase C; G protein; Carbachol; Li^+, K^+; NaF; Cerebral cortex (Rat) (Tiger, G. (188) 51)

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[^{3}H]SCH 23390; Dopamine receptor agonists; Dopamine D_1 receptor; Dopamine D_2 receptor; (Efficacy); (In vivo); (In vitro); (Selectivity) (Andersen, P.H. (188) 335)

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Benzodiazepine
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Dimerization
Morphine derivatives; Conformation; Opioid receptors; (Synthesis); (Pharmacology) (Yara, H. (188) 359)

2,3-Diphosphoglycerate
Inositol 1,4,5-trisphosphate ($InsP_3$); Inositol 1,4,5-trisphosphate receptors; Inositol 1,4,5-trisphosphate phosphatase; Inositol 1,4,5-trisphosphate kinase; Ca^{2+} mobilization (Guillemette, G. (188) 251)

Dopamine autoreceptor
G proteins; Tyrosine hydroxylase (inhibition) (Harada, K. (188) 123)

Dopamine D_1 receptor
[^{3}H]SCH 23390; Adenylate cyclase; Dopamine receptor agonists; Dopamine D_2 receptor; (Efficacy); (In vivo); (In vitro); (Selectivity) (Andersen, P.H. (188) 335)

Dopamine D_2 receptor
[^{3}H]SCH 23390; Adenylate cyclase; Dopamine receptor agonists; Dopamine D_1 receptor; (Efficacy); (In vivo); (In vitro); (Selectivity) (Andersen, P.H. (188) 335)

Dopamine D-2 receptor binding
Apomorphine; Dopamine receptor agonists; Striatum (Severson, J.A. (188) 283)

Dopamine D-1 receptors
Tyrosine hydroxylase; Caudate nucleus; Nucleus accumbens; Substantia nigra; Hybridization (in situ) (Schalling, M. (188) 277)

Dopamine D_2 receptors
Striatum (rat); Prolactin-secreting 7315a anterior pituitary tumor (Lew, J.Y. (188) 329)

Dopamine receptor agonists
Dopamine D-2 receptor binding; Apomorphine; Striatum (Severson, J.A. (188) 283)

[^{3}H]SCH 23390; Adenylate cyclase; Dopamine D_1 receptor; Dopamine D_2 receptor; (Efficacy); (In vivo); (In vitro); (Selectivity) (Andersen, P.H. (188) 335)

Downregulation
G-proteins; Cholera toxin, Pertussis toxin (Carr, C. (188) 203)

Endothelins
Heart (rat); Phosphoinositide (PI) hydrolysis; Sarafotoxins; Aging; (Receptor) (Galron, R. (188) 85)

Epidermal growth factor
Growth factors (smooth muscle); Growth factors (structure-activity); Transforming growth factor-α (Yang, S.-G. (188) 289)

Estrogen-inducible genes
c-fos gene; CNS; Steroid hormones (Cattaneo, E. (188) 153)

Excitatory amino acids
Glutamate receptors; Glycine; NMDA; MK-801 ((+)-5-methyl-10,11-dihydro-5H-dibenzo-[a,d]cyclohept-5,10-imine maleate) (Marvizón, J.-C.G. (188) 23)

Guanine nucleotides; NMDA receptor; Phencyclidine (PCP) (Hood, W.F. (188) 43)

Fat cells (rabbit)
α_2-Adrenoceptor; Non-adrenergic sites; Imidazoline; Lipolysis (Langin, D. (188) 261)

Flumazenil
GABA (γ-aminobutyric acid); Benzodiazepine; Ro15-4513; Photoaffinity labeling; Ro15-1788 (Borden, L.A. (188) 391)

Flunarizine
Phosphatidylserine monolayers; Ca^{2+}; R 56865 (Vogelgesang, R. (188) 17)

GABA (α-aminobutyric acid)
Pregnane steroids; Benzodiazepine receptors; Receptor gene (Lan, N.C. (188) 403)

GABA (γ-aminobutyric acid)
Benzodiazepine; Ro15-4513; Photoaffinity labeling; Flumazenil; Ro15-1788 (Borden, L.A. (188) 391)

GABA release
Ca^{2+} channels; ω-Conotoxin GVIA; Dihydropyridines; Striatal neurons (Pin, J.-P. (188) 81)

B-50 (GAP-43)
Protein kinase C; Synaptosome; Transmitter release; Noradrenaline (Dekker, L.V. (188) 113)

Glutamate receptors
Excitatory amino acids; Glycine; NMDA; MK-801 ((+)-5-methyl-10,11-dihydro-5H-dibenzo-[a,d]cyclohept-5,10-imine maleate) (Marvizón, J.-C.G. (188) 23)

Glycine
Excitatory amino acids; Glutamate receptors; NMDA; MK-801 ((+)-5-methyl-10,11-dihydro-5H-dibenzo-[a,d]cyclohept-5,10-imine maleate) (Marvizón, J.-C.G. (188) 23)

NMDA; (Receptors) (Kaplita, P.V. (188) 175)

Glycine binding
NMDA receptor; Glycine receptor; Receptor coupling; Glycine receptor antagonist (Compton, R.P. (188) 63)

Glycine receptor
NMDA receptor; Receptor coupling; Glycine receptor antagonist; Glycine binding (Compton, R.P. (188) 63)

Glycine receptor antagonist
NMDA receptor; Glycine receptor; Receptor coupling; Glycine binding (Compton, R.P. (188) 63)

G protein
Inositol phospholipid breakdown; Adenylate cyclase; Phospholipase C; Carbachol; Li^+, K^+; NaF; Cerebral cortex (Rat) (Tiger, G. (188) 51)

G proteins
Dopamine autoreceptor; Tyrosine hydroxylase (inhibition) (Harada, K. (188) 123)

Substance P receptors; Guanine nucleotides (Luber-Narod, J. (188) 185)

G-proteins
Downregulation; Cholera toxin, Pertussis toxin (Carr, C. (188) 203)

Growth factors (smooth muscle)
Growth factors (structure-activity); Epidermal growth factor; Transforming growth factor-α (Yang, S.-G. (188) 289)

Growth factors (structure-activity)
Growth factors (smooth muscle); Epidermal growth factor; Transforming growth factor-α (Yang, S.-G. (188) 289)

Guanidinium ion
Na^+; Na^+ channel; Anesthetics (local) (Reith, M.E.A. (188) 33)

Guanine nucleotides
NMDA receptor; Phencyclidine (PCP); Excitatory amino acids (Hood, W.F. (188) 43)

Substance P receptors; G proteins (Luber-Narod, J. (188) 185)

Histamine H_3 receptor; [^{3}H](R)α-Methylhistamine; Ca^{2+} (Arrang, J.-M. (188) 219)

[^{3}H]bremazocine
Cerebellum (guinea-pig); κ-Opioid receptors (multiple); [^{3}H]U69593; (Binding studies) (Tiberi, M. (188) 379)

Heart
Phorbol esters; Protein kinase C; Choline; Phosphatidylcholine; Striatum (Sandmann, J. (188) 89)

Heart (rat)
Phosphoinositide (PI) hydrolysis; Endothelins; Sarafotoxins; Aging; (Receptor) (Galron, R. (188) 85)

Hippocampus
α_1-Adrenoceptor subtypes; [^{125}I]HEAT ([^{125}I]BE 2254); (Guinea-pig); (Calf); (Human); (Pig) (Hoyer, D. (188) 9)

Histamine H_3 receptor
[^{3}H](R)α-Methylhistamine; Guanine nucleotides; Ca^{2+} (Arrang, J.-M. (188) 219)

Histamine receptors
Desensitization; Phosphoinositide hydrolysis; Protein kinase C (Cowlen, M.S. (188) 105)

HL-60 cells
Li^+; Na^+/H^+ exchange; Phorbol ester; Phosphoinositides (Bitran, J.A. (188) 193)

[^{3}H]Phorbol 12,13-dibutyrate binding
Protein kinase C; Phorbol ester; Protein kinase C; Translocation; cAMP; Adenosine (Nordstedt, C. (188) 349)

[^{3}H](R)α-Methylhistamine
Histamine H_3 receptor; Guanine nucleotides; Ca^{2+} (Arrang, J.-M. (188) 219)

[^{3}H]SCH 23390
Adenylate cyclase; Dopamine receptor agonists; Dopamine D_1 receptor; Dopamine D_2 receptor; (Efficacy); (In vivo); (In vitro); (Selectivity) (Andersen, P.H. (188) 335)

5-HT_3 binding sites
(S-)[^{3}H]Zacopride; Sodium cholate; $(NH_4)_2SO_4$; (Solubilization) (Gordon, J.C. (188) 313)

5-HT receptor agonists
5-HT receptor subtypes; 5-HT receptor antagonists; (Receptor binding profiles); (Selectivity) (Van Wijngaarden, I. (188) 301)

5-HT receptor antagonists
5-HT receptor subtypes; 5-HT receptor agonists; (Receptor binding profiles); (Selectivity) (Van Wijngaarden, I. (188) 301)

5-HT receptor subtypes
5-HT receptor agonists; 5-HT receptor antagonists; (Receptor binding profiles); (Selectivity) (Van Wijngaarden, I. (188) 301)

[^{3}H]U69593
Cerebellum (guinea-pig); κ-Opioid receptors (multiple); [^{3}H]bremazocine; (Binding studies) (Tiberi, M. (188) 379)

Hybridization (in situ)
Tyrosine hydroxylase; Dopamine D-1 receptors; Caudate nucleus; Nucleus accumbens; Substantia nigra (Schalling, M. (188) 277)

(S-)[^{3}H]Zacopride
5-HT_3 binding sites; Sodium cholate; $(NH_4)_2SO_4$; (Solubilization) (Gordon, J.C. (188) 313)

[^{125}I]HEAT ([^{125}I]BE 2254)
α_1-Adrenoceptor subtypes; Hippocampus; (Guinea-pig); (Calf); (Human); (Pig) (Hoyer, D. (188) 9)

Imidazoline
α_2-Adrenoceptor; Non-adrenergic sites; Fat cells (rabbit); Lipolysis (Langin, D. (188) 261)

Immunomodulators
Protein kinase C (nuclear); Prolactin; Splenocytes (rat); Prolactin receptors (nuclear) (Russell, D.H. (188) 139)

Inositol
Li^+; CDP-diacylglycerol; Platelets (Watson, S.P. (188) 273)

Inositol phospholipid breakdown
Adenylate cyclase; Phospholipase C; G protein; Carbachol; Li^+, K^+; NaF; Cerebral cortex (Rat) (Tiger, G. (188) 51)

Inositol 1,4,5-trisphosphate ($InsP_3$)
Inositol 1,4,5-trisphosphate receptors; Inositol 1,4,5-trisphosphate phosphatase; Inositol 1,4,5-trisphosphate kinase; 2,3-Diphosphoglycerate; Ca^{2+} mobilization (Guillemette, G. (188) 251)

Inositol 1,4,5-trisphosphate kinase
Inositol 1,4,5-trisphosphate ($InsP_3$); Inositol 1,4,5-trisphosphate receptors; Inositol 1,4,5-trisphosphate phosphatase; 2,3-Diphosphoglycerate; Ca^{2+} mobilization (Guillemette, G. (188) 251)

Inositol 1,4,5-trisphosphate phosphatase
Inositol 1,4,5-trisphosphate ($InsP_3$); Inositol 1,4,5-trisphosphate receptors; Inositol 1,4,5-trisphosphate kinase; 2,3-Diphosphoglycerate; Ca^{2+} mobilization (Guillemette, G. (188) 251)

Inositol 1,4,5-trisphosphate receptors
Inositol 1,4,5-trisphosphate ($InsP_3$); Inositol 1,4,5-trisphosphate phosphatase; Inositol 1,4,5-trisphosphate kinase; 2,3-Diphosphoglycerate; Ca^{2+} mobilization (Guillemette, G. (188) 251)

Insulin
β-Adrenoceptors; cAMP; Mononuclear leukocytes (Sager, G. (188) 243)

Intracellular free Ca^{2+} concentration
Prostaglandin $F_{2\alpha}$; Vascular contraction (tonic); Protein kinase C (Morimoto, S. (188) 369)

***β*-adrenoceptors, Kidney (rat)**
Aging; Adenylate cyclase (Vanscheeuwijck, P. (188) 129)

L-365,209
Oxytocin receptors; Vasopressin receptors; Phosphatidylinositol turnover; Mammary gland; Uterus (Pettibone, D.J. (188) 235)

Li^+
Na^+/H^+ exchange; HL-60 cells; Phorbol ester; Phosphoinositides (Bitran, J.A. (188) 193)

CDP-diacylglycerol; Inositol; Platelets (Watson, S.P. (188) 273)

Ligand affinity
α_1-Adrenoceptor; Antihypertensive agents; Prazosin; Detergent solubilization (Shreeve, S.M. (188) 71)

Li^+, K^+
Inositol phospholipid breakdown; Adenylate cyclase; Phospholipase C; G protein; Carbachol; NaF; Cerebral cortex (Rat) (Tiger, G. (188) 51)

Lipolysis
α_2-Adrenoceptor; Non-adrenergic sites; Imidazoline; Fat cells (rabbit) (Langin, D. (188) 261)

Mammary gland
Oxytocin receptors; Vasopressin receptors; Phosphatidylinositol turnover; Uterus; L-365,209 (Pettibone, D.J. (188) 235)

MK-801
NMDA receptor; Brain (rat); Structure-activity relationship (SAR); TCP (N-[1-(2-thienyl)cyclohexyl]piperidine); Phencyclidine derivatives (Nadler, V. (188) 97)

MK-801 ((+)-5-methyl-10,11-dihydro-5H-dibenzo-[a,d]cyclohept-5,10-imine maleate)
Excitatory amino acids; Glutamate receptors; Glycine; NMDA (Marvizón, J.-C.G. (188) 23)

Mononuclear leukocytes
Insulin; β-Adrenoceptors; cAMP (Sager, G. (188) 243)

Morphine derivatives
Dimerization; Conformation; Opioid receptors; (Synthesis); (Pharmacology) (Yara, H. (188) 359)

Muscarinic receptor subtypes
Phosphoinositide hydrolysis; Adenylate cyclase; Submandibular gland (Laniyonu, A. (188) 171)

Na^+
Guanidinium ion; Na^+ channel; Anesthetics (local) (Reith, M.E.A. (188) 33)

Na^+ channel
Guanidinium ion; Na^+; Anesthetics (local) (Reith, M.E.A. (188) 33)

NaF
Inositol phospholipid breakdown; Adenylate cyclase; Phospholipase C; G protein; Carbachol; Li^+, K^+; Cerebral cortex (Rat) (Tiger, G. (188) 51)

Na^+/H^+ exchange
Li^+; HL-60 cells; Phorbol ester; Phosphoinositides (Bitran, J.A. (188) 193)

NMDA
Excitatory amino acids; Glutamate receptors; Glycine; MK-801 ((+)-5-methyl-10,11-dihydro-5H-dibenzo-[a,d]cyclohept-5,10-imine maleate) (Marvizón, J.-C.G. (188) 23)

Glycine; (Receptors) (Kaplita, P.V. (188) 175)

NMDA receptor
Guanine nucleotides; Phencyclidine (PCP); Excitatory amino acids (Hood, W.F. (188) 43)

Glycine receptor; Receptor coupling; Glycine receptor antagonist; Glycine binding (Compton, R.P. (188) 63)

Brain (rat); Structure-activity relationship (SAR); MK-801; TCP (N-[1-(2-thienyl)cyclohexyl]piperidine); Phencyclidine derivatives (Nadler, V. (188) 97)

NMDA receptors
Ca^{2+} channels (voltage-operated); Ca^{2+} channels (second messenger-operated); Ca^{2+} influx; Ca^{2+} extrusion (Ciardo, A. (188) 417)

Non-adrenergic sites
α_2-Adrenoceptor; Imidazoline; Fat cells (rabbit); Lipolysis (Langin, D. (188) 261)

Noradrenaline
B-50 (GAP-43); Protein kinase C; Synaptosome; Transmitter release (Dekker, L.V. (188) 113)

Nucleus accumbens
Tyrosine hydroxylase; Dopamine D-1 receptors; Caudate nucleus; Substantia nigra; Hybridization (in situ) (Schalling, M. (188) 277)

Opioid receptors
Photolabelling; Azido and diazonium photoprobes; Carfentanil derivatives (Galzi, J.-L. (188) 321)

Morphine derivatives; Dimerization; Conformation; (Synthesis); (Pharmacology) (Yara, H. (188) 359)

κ-Opioid receptors (multiple)
Cerebellum (guinea-pig); [^{3}H]U69593; [^{3}H]bremazocine; (Binding studies) (Tiberi, M. (188) 379)

Oxytocin receptors
Vasopressin receptors; Phosphatidylinositol turnover; Mammary gland; Uterus; L-365,209 (Pettibone, D.J. (188) 235)

Phencyclidine derivatives
NMDA receptor; Brain (rat); Structure-activity relationship (SAR); MK-801; TCP (N-[1-(2-thienyl)cyclohexyl]piperidine) (Nadler, V. (188) 97)

Phencyclidine (PCP)
Guanine nucleotides; NMDA receptor; Excitatory amino acids (Hood, W.F. (188) 43)

Phorbol ester
Li^+; Na^+/H^+ exchange; HL-60 cells; Phosphoinositides (Bitran, J.A. (188) 193)

Protein kinase C; [^{3}H]Phorbol 12,13-dibutyrate binding; Protein kinase C; Translocation; cAMP; Adenosine (Nordstedt, C. (188) 349)

Phorbol esters
Protein kinase C; Choline; Phosphatidylcholine; Heart; Striatum (Sandmann, J. (188) 89)

Phosphatidylcholine
Phorbol esters; Protein kinase C; Choline; Heart; Striatum (Sandmann, J. (188) 89)

Phosphatidylinositol turnover
Oxytocin receptors; Vasopressin receptors; Mammary gland; Uterus; L-365,209 (Pettibone, D.J. (188) 235)

Phosphatidylserine monolayers
Ca^{2+}; Flunarizine; R 56865 (Vogelgesang, R. (188) 17)

Phosphoinositide hydrolysis
Histamine receptors; Desensitization; Protein kinase C (Cowlen, M.S. (188) 105)

Muscarinic receptor subtypes; Adenylate cyclase; Submandibular gland (Laniyonu, A. (188) 171)

Phosphoinositide (PI) hydrolysis
Heart (rat); Endothelins; Sarafotoxins; Aging; (Receptor) (Galron, R. (188) 85)

Phosphoinositides
Li^+; Na^+/H^+ exchange; HL-60 cells; Phorbol ester (Bitran, J.A. (188) 193)

Platelet-activating factor (PAF); Astrocyte; Ca^{2+}; (Trauma); (Receptor) (Murphy, S. (188) 399)

Phospholipase C
Inositol phospholipid breakdown; Adenylate cyclase; G protein; Carbachol; Li^+, K^+; NaF; Cerebral cortex (Rat) (Tiger, G. (188) 51)

Photoaffinity labeling
GABA (γ-aminobutyric acid); Benzodiazepine; Ro15-4513; Flumazenil; Ro15-1788 (Borden, L.A. (188) 391)

Photolabelling
Opioid receptors; Azido and diazonium photoprobes; Carfentanil derivatives (Galzi, J.-L. (188) 321)

Platelet-activating factor (PAF)
Astrocyte; Ca^{2+}; Phosphoinositides; (Trauma); (Receptor) (Murphy, S. (188) 399)

Platelet function
Ridogrel; Thromboxane A_2 synthetase inhibition; Prostaglandin endoperoxide receptor antagonism (De Chaffoy de Courcelles, D. (188) 161)

Platelets
Li^+; CDP-diacylglycerol; Inositol (Watson, S.P. (188) 273)

Prazosin
α_1-Adrenoceptor; Ligand affinity; Antihypertensive agents; Detergent solubilization (Shreeve, S.M. (188) 71)

Pregnane steroids
GABA (α-aminobutyric acid); Benzodiazepine receptors; Receptor gene (Lan, N.C. (188) 403)

Prolactin
Protein kinase C (nuclear); Immunomodulators; Splenocytes (rat); Prolactin receptors (nuclear) (Russell, D.H. (188) 139)

Prolactin receptors (nuclear)
Protein kinase C (nuclear); Prolactin; Immunomodulators; Splenocytes (rat) (Russell, D.H. (188) 139)

Prolactin-secreting 7315a anterior pituitary tumor
Dopamine D_2 receptors; Striatum (rat) (Lew, J.Y. (188) 329)

Prostaglandin endoperoxide receptor antagonism
Ridogrel; Thromboxane A_2 synthetase inhibition; Platelet function (De Chaffoy de Courcelles, D. (188) 161)

Prostaglandin $F_{2\alpha}$
Vascular contraction (tonic); Intracellular free Ca^{2+} concentration; Protein kinase C (Morimoto, S. (188) 369)

Protein kinase
Cytoskeleton; Uterus (rat); Smooth muscle (Karibe, H. (188) 407)

Protein kinase C
Phorbol esters; Choline; Phosphatidylcholine; Heart; Striatum (Sandmann, J. (188) 89)

Histamine receptors; Desensitization; Phosphoinositide hydrolysis (Cowlen, M.S. (188) 105)

B-50 (GAP-43); Synaptosome; Transmitter release; Noradrenaline (Dekker, L.V. (188) 113)

Phorbol ester; [^{3}H]Phorbol 12,13-dibutyrate binding; Protein kinase C; Translocation; cAMP; Adenosine (Nordstedt, C. (188) 349)

Protein kinase C; Phorbol ester; [^{3}H]Phorbol 12,13-dibutyrate binding; Translocation; cAMP; Adenosine (Nordstedt, C. (188) 349)

Prostaglandin $F_{2\alpha}$; Vascular contraction (tonic); Intracellular free Ca^{2+} concentration (Morimoto, S. (188) 369)

Protein kinase C (nuclear)
Prolactin; Immunomodulators; Splenocytes (rat); Prolactin receptors (nuclear) (Russell, D.H. (188) 139)

R 56865
Phosphatidylserine monolayers; Ca^{2+}; Flunarizine (Vogelgesang, R. (188) 17)

Receptor coupling
NMDA receptor; Glycine receptor; Glycine receptor antagonist; Glycine binding (Compton, R.P. (188) 63)

Receptor gene
Pregnane steroids; GABA (α-aminobutyric acid); Benzodiazepine receptors (Lan, N.C. (188) 403)

Reticulocytes
Adenylate cyclase; β-Adrenoceptor desensitization; Alkaline phosphatase; (Rat) (Yamashita, A. (188) 229)

Ridogrel
Thromboxane A_2 synthetase inhibition; Prostaglandin endoperoxide receptor antagonism; Platelet function (De Chaffoy de Courcelles, D. (188) 161)

Ro15-1788
GABA (γ-aminobutyric acid); Benzodiazepine; Ro15-4513; Photoaffinity labeling; Flumazenil (Borden, L.A. (188) 391)

Ro15-4513
GABA (γ-aminobutyric acid); Benzodiazepine; Photoaffinity labeling; Flumazenil; Ro15-1788 (Borden, L.A. (188) 391)

Sarafotoxins
Heart (rat); Phosphoinositide (PI) hydrolysis; Endothelins; Aging; (Receptor) (Galron, R. (188) 85)

Smooth muscle
Protein kinase; Cytoskeleton; Uterus (rat) (Karibe, H. (188) 407)

$(NH_4)_2SO_4$
5-HT_3 binding sites; (S-)[^{3}H]Zacopride; Sodium cholate; (Solubilization) (Gordon, J.C. (188) 313)

Sodium cholate
5-HT_3 binding sites; (S-)[^{3}H]Zacopride; $(NH_4)_2SO_4$; (Solubilization) (Gordon, J.C. (188) 313)

Splenocytes (rat)
Protein kinase C (nuclear); Prolactin; Immunomodulators; Prolactin receptors (nuclear) (Russell, D.H. (188) 139)

σ receptors
Brain (Rat); (Subcellular fractionation) (McCann, D.J. (188) 211)

Steroid hormones
Estrogen-inducible genes; c-fos gene; CNS (Cattaneo, E. (188) 153)

Striatal neurons
Ca^{2+} channels; ω-Conotoxin GVIA; Dihydropyridines; GABA release (Pin, J.-P. (188) 81)

Striatum
Phorbol esters; Protein kinase C; Choline; Phosphatidylcholine; Heart (Sandmann, J. (188) 89)

Dopamine D-2 receptor binding; Apomorphine; Dopamine receptor agonists (Severson, J.A. (188) 283)

Striatum (rat)
Dopamine D_2 receptors; Prolactin-secreting 7315a anterior pituitary tumor (Lew, J.Y. (188) 329)

Structure-activity relationship (SAR)
NMDA receptor; Brain (rat); MK-801; TCP (N-[1-(2-thienyl)cyclohexyl]piperidine); Phencyclidine derivatives (Nadler, V. (188) 97)

Submandibular gland
Muscarinic receptor subtypes; Phosphoinositide hydrolysis; Adenylate cyclase (Laniyonu, A. (188) 171)

Substance P receptors
Guanine nucleotides; G proteins (Luber-Narod, J. (188) 185)

Substantia nigra
Tyrosine hydroxylase; Dopamine D-1 receptors; Caudate nucleus; Nucleus accumbens; Hybridization (in situ) (Schalling, M. (188) 277)

Synaptosome
B-50 (GAP-43); Protein kinase C; Transmitter release; Noradrenaline (Dekker, L.V. (188) 113)

TCP (N-[1-(2-thienyl)cyclohexyl]piperidine)
NMDA receptor; Brain (rat); Structure-activity relationship (SAR); MK-801; Phencyclidine derivatives (Nadler, V. (188) 97)

Thromboxane A_2 synthetase inhibition
Ridogrel; Prostaglandin endoperoxide receptor antagonism; Platelet function (De Chaffoy de Courcelles, D. (188) 161)

Transforming growth factor-α
Growth factors (smooth muscle); Growth factors (structure-activity); Epidermal growth factor (Yang, S.-G. (188) 289)

Translocation
Protein kinase C; Phorbol ester; [^{3}H]Phorbol 12,13-dibutyrate binding; Protein kinase C; cAMP; Adenosine (Nordstedt, C. (188) 349)

Transmitter release
B-50 (GAP-43); Protein kinase C; Synaptosome; Noradrenaline (Dekker, L.V. (188) 113)

Tyrosine hydroxylase
Dopamine D-1 receptors; Caudate nucleus; Nucleus accumbens; Substantia nigra; Hybridization (in situ) (Schalling, M. (188) 277)

Tyrosine hydroxylase (inhibition)
Dopamine autoreceptor; G proteins (Harada, K. (188) 123)

Uterus
Oxytocin receptors; Vasopressin receptors; Phosphatidylinositol turnover; Mammary gland; L-365,209 (Pettibone, D.J. (188) 235)

Uterus (rat)
Protein kinase; Cytoskeleton; Smooth muscle (Karibe, H. (188) 407)

Vascular contraction (tonic)
Prostaglandin $F_{2\alpha}$; Intracellular free Ca^{2+} concentration; Protein kinase C (Morimoto, S. (188) 369)

Vasopressin receptors
Oxytocin receptors; Phosphatidylinositol turnover; Mammary gland; Uterus; L-365,209 (Pettibone, D.J. (188) 235)